L Number	Hits	Search Text	DB	Time stamp
1	78028	injection near4 molding	USPAT	2004/10/03 14:49
2	46	((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))	USPAT	2004/10/03 14:45
3	1	(injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))	USPAT	2004/10/03 14:44
4	115	((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))	USPAT	2004/10/03 14:53
5	5	(injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))))	USPAT	2004/10/03 14:47
6	113422	inject$ near7 mold$	USPAT	2004/10/03 14:51
7	0	(((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and (inject$ near7 mold$) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))))))	USPAT	2004/10/03 14:50
8	44019	(illustrat$ or display$ or graph$) near12 mold$	USPAT	2004/10/03 14:52

| 9 | 1 | (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((illustrat$ or display$ or graph$) near12 mold$) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))))) | USPAT | 2004/10/03 14:52 |
| 10 | 151 | ((axis or axes) near15 time) near90 ((axis or axes) near13 cycle$) near50 ((axis or axes) near13 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$)) | USPAT | 2004/10/03 15:11 |

11	2	(((axis or axes) near15 time) near90 ((axis or axes) near13 cycle$) near50 ((axis or axes) near13 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((inject$ near7 mold$) or ((illustrat$ or display$ or graph$) near12 mold$)) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))))) or ((((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((illustrat$ or display$ or graph$) near12 mold$) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))))))))	USPAT	2004/10/03 14:54
12	9238	(x near1 axis) near30 (y near2 axis) near30 (z near2 axis)	USPAT	2004/10/03 15:12
13	0	(((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))) and ((x near1 axis) near30 (y near2 axis) near30 (z near2 axis))	USPAT	2004/10/03 15:12
14	3	(((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((x near1 axis) near30 (y near2 axis) near30 (z near2 axis))	USPAT	2004/10/03 15:14

15	0	(((axis or axes) near15 time) near90 ((axis or axes) near13 cycle$) near50 ((axis or axes) near13 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((x near1 axis) near30 (y near2 axis) near30 (z near2 axis)) not ((((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((x near1 axis) near30 (y near2 axis) near30 (z near2 axis)))	USPAT	2004/10/03 15:15
16	1017	(73/865.9,865.8,866.3).ccls.	USPAT	2004/10/03 15:15
17	3357	(264/39-40.7).ccls.	USPAT	2004/10/03 15:15
18	4368	((73/865.9,865.8,866.3).ccls.) or ((264/39-40.7).ccls.)	USPAT	2004/10/03 15:16

| 19 | 0 | (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))) and ((((73/865.9,865.8,866.3).ccls.) or ((264/39-40.7).ccls.)) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))))) or ((((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((illustrat$ or display$ or graph$) near12 mold$) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))))))) or ((((axis or axes) near15 time) near90 ((axis or axes) near13 cycle$) near50 ((axis or axes) near13 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((inject$ near7 mold$) or ((illustrat$ or display$ or graph$) near12 mold$)) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or | USPAT | 2004/10/03 15:16 |

| 20 | 16 | ((x near1 axis) near30 (y near2 axis) near30 (z near2 axis)) and (((73/865.9,865.8,866.3).ccls.) or ((264/39-40.7).ccls.)) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))))) or ((((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((illustrat$ or display$ or graph$) near12 mold$) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))))) or ((((axis or axes) near15 time) near90 ((axis or axes) near13 cycle$) near50 ((axis or axes) near13 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((inject$ near7 mold$) or ((illustrat$ or display$ or graph$) near12 mold$)) not (((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature)))) or ((injection near4 molding) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not ((injection near4 molding) and (((axis or axes) near4 time) near40 ((axis or axes) near7 cycle$) near25 ((axis or axes) near8 (variable or parameter or pressure or velocity or position or torque or temperature))))) or ((((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) and ((illustrat$ or display$ or graph$) | USPAT | 2004/10/03 15:30 |

21	5863	three near4 dimension$ near5 graph$	USPAT	2004/10/03 15:31
22	1023	"3" near4 dimension$ near5 graph$	USPAT	2004/10/03 15:33
23	1	((three near4 dimension$ near5 graph$) or ("3" near4 dimension$ near5 graph$)) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$)))	USPAT	2004/10/03 15:37
24	367	((three near4 dimension$ near5 graph$) or ("3" near4 dimension$ near5 graph$)) and ((x near1 axis) near30 (y near2 axis) near30 (z near2 axis)) not (((three near4 dimension$ near5 graph$) or ("3" near4 dimension$ near5 graph$)) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))))	USPAT	2004/10/03 15:37
25	0	((three near4 dimension$ near5 graph$) or ("3" near4 dimension$ near5 graph$)) and (((axis or axes) near15 time) near90 ((axis or axes) near13 cycle$) near50 ((axis or axes) near13 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))) not (((three near4 dimension$ near5 graph$) or ("3" near4 dimension$ near5 graph$)) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))))	USPAT	2004/10/03 15:38
26	9357	mold$ near4 cycle$	USPAT	2004/10/03 15:38
27	6	(((three near4 dimension$ near5 graph$) or ("3" near4 dimension$ near5 graph$)) and ((x near1 axis) near30 (y near2 axis) near30 (z near2 axis)) not (((three near4 dimension$ near5 graph$) or ("3" near4 dimension$ near5 graph$)) and (((axis or axes) near10 time) near60 ((axis or axes) near10 cycle$) near40 ((axis or axes) near10 (variable$ or parameter$ or pressure$ or velocity or position$ or torque$ or temperature$))))) and (mold$ near4 cycle$)	USPAT	2004/10/03 15:38